

Title (en)

FORMATION AND ANION-EXCHANGE OF INNER CRYSTALLINE ECHINOCANDIN B AMMONIUM SALTS

Title (de)

BILDUNG UND ANIONENAUSTAUSCH VON INNEREN KRISTALLINEN AMMONIUMSALZEN DES ECHINOCANDINS B

Title (fr)

FORMATION ET ECHANGE D'ANIONS DE SELS INTERNES CRISTALLINS D'AMMONIUM ECHINOCANDINE B

Publication

**EP 1155034 B1 20060830 (EN)**

Application

**EP 00916011 A 20000302**

Priority

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- US 12307399 P 19990303

Abstract (en)

[origin: WO0052036A1] A method is described for forming a crystalline Echinocandin nucleus salt from its mixed broth and/or partially purified process streams by the steps of nano-filtration to form a concentrate, addition of an aldehyde derivatizing agent which interacts with an aldehyde impurity, addition of an acid/metal salt to form a solubilized echinocandin nucleus salt having the desired anion, and subsequent cooling of the mixture to crystallize the salt.

IPC 8 full level

**C07K 7/56** (2006.01); **C07K 1/36** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP KR US)

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